# GOVERNMENT OF THE PUNJAB DIRECTORATE GENERAL, EXCISE, TAXATION & NARCOTICS CONTROL PUNJAB

# **BIDDING DOCUMENT**

PROCUREMENT OF

DESKTOP COMPUTER, LAPTOP, UPS,
PRINTER, SCANNER, NETWORKING, SOLAR
SOLUTION, SERVER, STORAGE DEVICE, PHOTOCOPIER
& FURNITURE

Note: The bidder is expected to examine the Bidding Documents, including all instructions, forms, terms, specifications and charts/drawings. Failure to furnish all information required by the Bidding documents or submission of a Bid not substantially responsive to the Bidding Documents in every respect would result in the rejection of the Bid.

#### 1. INTRODUCTION / INSTRUCTIONS

- 1. The Competent Authority(procurement) Excise, Taxation & Narcotics Control, Punjab invites **sealed bids** from the interested bidders for supply / delivery / installation of Computer, Laptop, UPS, Printer, Scanner, Solar Solution, Furniture Networking, LED & Furniture as per the given technical specifications.
- 2. The procurement process shall be governed by PPRA Rules 2014.
- 3. Bids are required to submit bids in sealed envelopes, for the mentioned Lot, as per PPRA 2014 rules specifying single stage two envelopes procedure. Proponents applying for bids should submit **two separate sealed bids in one envelope**, containing, Technical and Financial Proposals.
- 4. Bidders are required to supply / deliver and install the requisite items as per the given specifications and locations mentioned in the tender document.
- 5. The bidder shall furnish an indemnity bond along with the performance guarantee of 10 % of the total value of the agreed price
- 6. GST number of the bidder must be provided.
- 7. Lot wise & Item wise quantity required is mentioned in the bidding document. However, the Competent Authority reserves the right to increase / decrease the quantity as per the actual need.
- 8. Failure to supply items within the stipulated time period will invoke penalty 2% of the PO Price per month, besides BLACKLISTING of the delinquent supplier as per the PPRA Rules 2014. In addition to that the company will not be allowed to participate in future tenders as well.
- 9. Financial Proposal should contain the rate per unit of the quoted item as per the Technical Specifications, provided under clause 2 of this document.
- 10. Prices shall be quoted in Pak Rupees (PKR).
- 11. The bidder/supplier must have the experience of delivering / installing the same nature of product directly or through authorized partner anywhere in Pakistan.
- 12. The bids shall remain valid for 30 days. Moreover, quoted price should valid for at least 90 days, with effective from the opening of Financial Proposals
- 13. Only Authorized dealers / Manufactures of the mentioned items should apply and also provide the certificates of genuineness and newness from the principal and original import certificate etc.
- 14. The intended bidders are required to purchase this bidding document from the office of the Additional Director General/ Competent Authority(Procurement) Excise, Taxation & narcotics Control, Punjab 847-A,Shadman-I,Lahore on payment of Rs.1000/- (Non-refundable) in the shape of Bank Draft, enables the Firms / Contractor to bid in the prescribed tender.

- 15. The firms are required to submit the Lot wise separate bids (both Technical & Financial).
- 16. 2% estimated price bid security of the tender must be furnished in the shape of Bank Draft or Pay Order in favor of Additional Director General/Competent Authority(Procurement), Excise, Taxation & Narcotics Control, Punjab. Lot wise bid security is given in following table:

Lot.No	ITEM	2% Bid Security (Rs.)
1	DESKTOP COMPUTER & LAPTOP	393,500
2	UPS 650 VA	49,200
3	LASER PRINTER & PRINTER A3	208,200
4	SOLAR SOLUTION 15 KVA	480,000
5	NETWORKING	278,800
6	FURNITURE	181,200
7	SERVER STORAGE	298,000
8	SCANNER	30,000
9	PHOTOPIER	8,000

- 17. Bidders are requested to quote their rates inclusive of all Taxes.
- 18. Delivery / installation details of items is mentioned in Schedule-A
- 19. Only GST registered Contractor / Firm should apply.
- 20. 3 Years on site parts and labor warranty is required for all the components / quoted equipment.
- 21. Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province.
- 22. The bidders should clearly mention the Terms and Conditions of service agreements for the supplied equipment / Items after the expiry of initial warranty period.
- 23. The procuring agency may reject all bids or proposals at any time prior to the acceptance of a bid or Proposal.(Rule35(1))PPRA 2014.
- 24. Bidders must submit bids on Turnkey basis for whole LOT. Failure to meet this condition will cause disqualification of the bidder.

25. The Primary Contact for all correspondence in relation to this bid is as follows:

Project Director /Additional Director General/ Competent Authority (Procurement) Excise, Taxation & Narcotics Control Department, Government of the Punjab 847A, Shadman-I, Lahore 042-99203567

Email: adgent@punjab.gov.pk

Additional Director General Competent Authority(Procurement) Excise, Taxation & Narcotics Control, Punjab 847-A, Shadman-I, Lahore

Tel. No. 042-99203567

# 2. TECHNICAL SPECIFICATIONS

Lot wise and item wise Technical Specifications are given below; all the bidders are required to quote according to given specifications:

# **LOT # 1 (ITEM-1)**

	QTY ( 205 )		
		Desktop Computer	
Forei	gn Brands: HP, Del	l, Acer, Lenovo, Fujitsu or Equivalent	
Sr.#	ITEM	DESCRIPTION	
1	Processor	Intel® Core™ i3-7100 (DC/3MB/4T/3.9GHz/65W)	
2	Chipset	Intel® B250 Chipset or higher	
3	Memory	Non-ECC dual-channel 8 GB 2400MHz DDR4 SDRAM or higher	
4	Hard Disk Drive	Min 500 GB SATA-II with 5400 RPM or higher	
5	CD/DVD Drive Internal	8x Slimline DVD+/-RW Drive	
6	Video/Display Graphics	Built-in Video Graphics Display and Sound Card	
7	Network Adapter	Built-in 10/100/1000 base-T Gigabit Ethernet card (Microsoft Windows, Linux Supportive) Wake on LAN (WOL) support	
8	-	Min 8 External USB: 4 x USB 3.1 Gen 1 (2 front/2 rear) and 4 x USB 2.0 (2 front/2 rear); 2 Internal USB 2.0; 1 RJ-45; 1 Display Port 1.2; 1 HDMI 1.4; 1 UAJ, 1 Line-out; 1 VGA (optional)	
9	Wireless LAN / Wifi	Installed	
10	Mouse & Key	USB Optical Mouse , USB Keyboard	
11	LED	Minimum 18.5 INCH, Low Radiation, 1024 x 768 Resolution supportive	
12	Operating system	Windows 10 Professional (OEM)	
Speci	ial Conditions(man	datory) :	
		Labor warranty for all components on site by e from the manufacturer required).	

- 2- Support to be managed by principle directly, Warranty to be provided by principal directly. A legal letter to be provided by the manufacturer (Manufacturer authorization Letter).
- 3- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province
- 4- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 5- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.
- 6- Please mention the country of origin / manufacturing / assembly of the quoted brand / model

# **LOT #1 (ITEM-2)**

	QTY (43)			
	LAPTOP / NOTE BOOK			
Fore	ign Brands: HP, Del	ll, Acer, Lenovo, Fujitsu or Equivalent		
Sr.#	ITEM	DESCRIPTION		
1	Mobile Processor	Intel® Core™ i3 7 <sup>th</sup> generation or higher		
2	Chipset	Intel Integrated chipset or higher		
3	Memory	8 GB DDR-IV or higher		
4	Hard Disk Drive	500 GB SATA Hard Drive with 5400 RPM or Higher		
5	Super Drive	DVD+/-RW compatible with Microsoft Windows 7,8,10 and Linux.		
6	Video/Display Graphics	Integrated graphics on motherboard		
7	Speakers	Built in speakers		
8	Network Adapter	Minimum on-Board 10/100 Ethernet (Microsoft Windows 7, 8,10 & Linux Supportive)		
9	Display	14" or higher (LED) HD display		
10	Integrated I/O Interfaces like	2 x USB 2.0/3.0 Port. 1 RJ45 Jack for Ethernet, External VGA Port or HDMI		
11	Wireless LAN / Wifi	Wireless 802.11 b/g/n or ac compatible with Microsoft Windows 7, 8, 10 & Linux Supportive.		

12	Web Cam	Built in HD Web Cam with integrated microphone
13		Li-ion rechargeable Battery pack with 3 hours or higher backup time. Power supply as per manufacturer std
14	Key Board & Touch Pad	As per manufacture standard with integrated Touch Pad
15	Brandard accessories	Power cable with two/ three pin plug, Power adopter, charger and standard instructions
16	Operating System	Windows 10 Professional (OEM)

- 1- Three Years Parts and Labor warranty for all components on site by Manufacturer (Certificate from the manufacturer required).
- 2- Support to be managed by principle directly, Warranty to be provided by principal directly. A legal letter to be provided by the manufacturer (Manufacturer authorization Letter).
- 3- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province
- 4- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 5- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.
- 6- Please mention the country of origin / manufacturing / assembly of the quoted brand / model

	Uninterruptible Power Supply (UPS)			
BRA	BRANDS APC, MGE, TRIPLITE, RIELLO, LIEBERT, EMERSON/POWERWARE OR EQUIVILANT			
S#	ITEM	DESCRIPTION	QTY	
1	650VA	650VA, Builtin AVR, Transformer Based., Line Interactive With Stepped Sinewave Technology, Input Voltage: 220/230VAC (Auto Sensing), Input Voltage Range: 150~270VAC., Input Frequency: 50/60 Hz, Output Voltage: 220/230VAC (User Adjustable), Output Frequency: 50 Hz, Output Socket: IEC320 (6), Surge Energy Rating: minimum 160 Joules Backup Time: 45 Mins of full load of system(18.5 inch LED & Computer CPU)., Input Protection Required: Input Fuse, Circuit Breaker for Overload., Regulatory Standards: CE, EAC, Country of Origin: All.	205	

- 1- Three Years Parts and Labor comprehensive warranty for all components on site including battery.
- 2- Warranty should be backed by OEM .Warranty support letter is required from principle. Brand must have presence in 10 countries.
- 3- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province
- 4- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 5- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.

# LOT # 3 (ITEM-1)

		LASER PRINTER	
BRAN	NDS	HP, XEROX, SAMSUNG, KONICA/MINOLTA or Equ	ivalent
		<u> </u>	
S.No	ITEM	DESCRIPTION	Qty
1	Print Speed	40 PPM, A4/Letter	
2	Print Technology	B&W Laser	
3	Print Resolution	1200dpi x 1200dpi	
4	Paper size	A4, letter, Legal	
	Duplex Printing	Automatic Duplex Printing (Standard)	
5	Installed Printer	5I2MB RAM expandable to IGB or Higher with internal HDD	
	Memory	Option	
6	Display & control	LCD display with control panel	87
	panel		
7	Paper handling	600-sheets	
	Input trays		
8	Paper handling	250-sheet output bin	
	ouput		
9	Processor Speed	Min 500 MHz	
10	Connectivity	I High Speed USB 2.0 & IGigabit Ethernet	
		IO/100/I0008aseT(Standard built-in)	
12		Microsoft Windows 8,7, Vista, XP, Mac OS X v 10.6, 10.7,	
	OS Supported	Linux, Microsoft Server 2003, 2008 (32bit & 64bir) & 2008R2	
	OS Supporteu	64bit driver support & Android and mobile printing	
		capability.	

- 1- Three Year Parts and Labor warranty for all components on site
- 2- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province
- 3- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 4- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.
- 5- Please mention the country of origin / manufacturing / assembly of the quoted brand / model

# LOT # 3 (ITEM-2)

		PRINTER	
BRAN	NDS	HP, XEROX, SAMSUNG, KONICA/MINOLTA or Equ	ivalent
		Printer A3 Black & White (Heavy Duty)	
S.No	ITEM	DESCRIPTION	Qty
1	Print Speed	50 PPM, A4/Letter	
2	Print Technology	B&W Laser	
3	Print Resolution	600dpi x 600 dpi or higher	
4	Paper size	A3, A4, letter, Legal	
	Duplex Printing	Automatic Duplex Printing (Standard)	
5	Installed Printer	5l2MB RAM expandable to IGB or Higher with internal	
	Memory	HDD	
6	Display & control panel	LCD display with control panel	15
7	Paper handling Input trays	1200-sheets	
8	Paper handling ouput	500-sheet output bin	
9	Processor Speed	Min 500 MHz	
10	Duty Cycle	Up to 80,000 Pages	
11	Connectivity	I High Speed USB 2.0 & 1 Gigabit Ethernet	
		10/100/10008aseT(Standard built-in)	
12	OS Supported	Microsoft Windows 8,7, Vista, XP, Mac OS X v 10.6, 10.7, Linux, Microsoft Server 2003, 2008 (32bit & 64bir) & 2008R2 64bit driver support & Android and mobile printing capability.	

- 1- Three Year Parts and Labor warranty for all components on site
- 2- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province
- 3- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 4- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.
- 5- Please mention the country of origin / manufacturing / assembly of the quoted brand / model

	SOLAR SOLUTION (15KVA)			
S #	ITEM	DESCRIPTION	QTY	
1		Off Grid: 5KVA – 5KW (Parallel Connection) Quantity – 3 – Pure sinewave Built in MPPT 80AU, Battery vott 48v Programmable Priority	15 Solutions	
2	Solar Panels	12KW (250x48) Poly crystalline TUV certified 61215 – 61730 NFC and Nano coating Efficiency > 16%, Power Tolerance +5Watt Manufacturing warranty 5 years and performance warranty 80% after 20 years		
3	Zv-600AH	Fresh stock (within 6 months) Total 24 cells UL, YD/T- 799-2002		
4		Powder couted Pre wired cabinet inside inverters battery cell, circuit breaker, change over, fans thermostatic, lock and key		
5		14 gauge, Pre-drilled for solar panels should be available to withstand 120KW winds.		

#### Special Conditions(mandatory):

- 1- Three Years Parts and Labor comprehensive warranty for all components on site including battery..
- 2- Solar Panel should be tested from UET Lahore.
- 3- Engineering council registration in C3,EE3,EE4,EE11,ME456
- 4- Authorization certificate of inverter in 2017
- 5- Battery certification(For Bettery Cell) UL,YD/T-799-2002.
- 6- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province
- 7- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 8- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.
- 9- Please mention the country of origin / manufacturing / assembly of the quoted brand / model
- 10- Location where Solar Solution will be installed :DG Khan, Rajanpur, Muzafargarh,Layyah,Jhang,Chaniot,,T.T.Singh,Sheikhupura,Nankana

sb,Kasur,Sargodha,Khushab,Mianwali,Bhakkar

	Networking		
Item No. 01 ACTIVE EQUIPMENT WITH 1.5 KVA UPS			
Sr.#	Item description	Qty	Total
1	Manageable 24 ports Layer 2 full duplex 10/100 BaseT switch	APA	
2	Manageable 16 ports Layer 2 full duplex 10/100 BaseT switch	APA	
3	Wireless Access Point :IEEE 802.11 b/g/n, 54Mbps with 4 Ethernet Ports one Internet Port.	APA	
4	LB Router. IEEE 802.3u,x TCP/IP, DHCP, ICMP, NAT, PPPoE, SNTP, HTTP, DDNS, Security FTP/SIP/PPTP/IPsec/H.323 ALG, DoS Defence, Ping of Death, IP/MAC Binding, Static Routing, 1 fixed Eithernet WAN port, 1 fixed Ethernet LAN Port, 3 Changeable Ethernet WAN/LAN ports, 10BASE-T Flash 4MB, DRAM 64MB, Static/Dynamic IP, PPPoE, PPTP, L2TP, Dual Access, Bigpond Cable	АРА	
5	UPS 1.5 KVA 1500VA 900W, Built-in AVR, Output+ 10% Auto-sensing, 30 Minutes at 80% PC Load, 4 to 5 hour recharge time, Interface RJ45, RJ11, USB, Sealed Lead-acid, Maintenance free battery, Surge Protection, Line interactive Etc.	APA	
Item No.	02 ACTIVE EQUIPMENT WITH 650 VA UPS		
Sr.#	Item description	Qty	Total
1	Manageable 24 ports Layer 2 full duplex 10/100 BaseT switch	APA	
2	Manageable 16 ports Layer 2 full duplex 10/100 BaseT switch	APA	
3	<b>Wireless Access Point</b> : IEEE 802.11 b/g/n, 54Mbps with 4 Ethernet Ports one Internet Port.	APA	
5	LB Router. IEEE 802.3u,x TCP/IP, DHCP, ICMP, NAT, PPPOE, SNTP, HTTP, DDNS, Security FTP/SIP/PPTP/IPsec/H.323 ALG, DoS Defence, Ping of Death, IP/MAC Binding, Static Routing, 1 fixed Eithernet WAN port, 1 fixed Ethernet LAN Port, 3 Changeable Ethernet WAN/LAN ports, 10BASE-T Flash 4MB, DRAM 64MB, Static/Dynamic IP, PPPOE, PPTP, L2TP, Dual Access, Bigpond Cable  UPS 650 VA 650VA, Built-in AVR, Output+ 10% Auto-sensing, 30 Minutes at 80% PC Load, 4 to 5 hour recharge time, Interface RJ45, RJ11, USB, Sealed	АРА	
	Lead-acid, Maintenance free battery, Surge Protection, Line interactive Etc.		
Item N	I		
1	Duct 16 x 25 (10 Ft Length)	APA	
2	Duct 16 x 38 (10 Ft Length)	APA	
3	Duct 40 x 40 (10 Ft Length)	APA	
4	PVC Flexible/hard Pipe 1" (10 Ft Length)	APA	
5	PVC Flexible/hard Pipe 2" (10 Ft Length)	APA	
6	Data Cabinet 4U having Exhaust Fan, Glass Door & Key	APA	
7	Data Cabinet 6U having Exhaust Fan, Glass Door & Key	APA	
8	UTP CAT6 Cable 4Pair	APA	
9	STP CAT6 Cable 4 Pair	APA	
10	Face Plate with Dual shutter and I/O	APA	
	Back Box	APA	

		20
12	UTP 24-Port Patch panel with I/O CAT6	APA
13	1M UTP Patch Cord	APA
14	3M UTP patch Cord	APA
15	UTP/STP Cable Laying & Termination, Ducting, Cable punching Etc. Per Running Feet)	APA
16	Installation, Configuration & Testing of Complete Network	APA
Item N	o. 04 ELECTRIFICATION	
1	Three Pin Imported Multiplug	APA
2	Power Cable 2.5mm PRF	APA
3	Power Cable 1.5mm PRF	APA
4	Earthing digging with copper cable PRF	APA
5	Back Box	APA
6	Circuit Breaker with Panel	APA
7	Installation and testing charges Per Nod	APA
8	Cabling, ducting installation and testing charges PRF	APA
NOTE:		

- 1-3 Year Parts and Labor warranty for all components on site
- 2- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the
- 3- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 4- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.
- 5- Please mention the country of origin / manufacturing / assembly of the quoted brand / model
- 6. All passive solution mentioned quantities are estimated and will be paid as per actual (APA) basis.
- 7. Provide exact type and quantity of Ducts to be installed for indoor cabling.
- 8. All electrification solution mentioned quantities are estimated and will be paid as per actual (APA) basis.
- 9.Installation of above active & passive equipment in Punjab

	Furniture & Fixture			
Sr. #	ITEMS	DESCRIPTION	Qty	
1	Computer Table & Chair	Computer Table: Size: - 609.6 X 1219.2 H 762 mm Made of high density lamination board of good quality fully polished except Top which is pressed with formica one CPU box and have a lockable draw on its upper side on right side of Table left side key board tray with run smoothly on imported best quality channels.  Chair: Simple & Elegent Style, Computer Chair with imported base, wheels and hydraulic machine of best quality and 140mm jack of Taiwan seat and back of poly wood with poshish of 2" first quality foam & mesh / fabric poshish seat and back have plastic shell on other sides.	205	
2	Visitor Benches(3 Seater)	Arms and legs are made of cold rolled steel with chrome finish. Beam is made of Cold Rolled Steal with powder coating in and rectangle shape. Load Capacity 495 Kg/set, and165 kg/seat, Six Month warranty for structure and frame.	410	

- 1-Three years warranty of furniture including all components in Punjab
- 2- The bidders should clearly mention Terms and Conditions of service agreements for the supplied item after the expiry of initial warranty period

# **Lot #7 (Item #1)**

		Data Storage (SAN)	
Brand	ls	Internationally top recognized brands	
S. No.	ITEM	DESCRIPTION	QTY
1.	Installed Capacity	Min. 100TB RAW capacity using 4/6TB (7.2K RPM) 12Gbps NL-SAS/ Enterprise SATA, Hot-Plug Hard Drives	
2.	Controllers	Dual controller (each with at least 8GB or higher cache)	
3.	Connectivity	At least 2 x 10Gbps iSCSI ports per controller or higher	03
4.	RAID Support	Support for RAID Level 0, 1, 5, 6, 10.	
5.	Form Factor	Rack Enclosure	
6.	Scalability	200 TB or Higher modular	
7.	Rack Rails	Rack Rails for the Storage Device with cable management arm (same quoted brand)	
8.	Power Supply	Dual Redundant Hot-Plug Power Supplies (220V AC, 50Hz)	
9.	Management Software	Standard Storage management software: Snapshot, Virtual disk copy / volume copy, Thin provisioning with other standard software features	
10.	Host connectivity	Min. 64 Host connection support	
11.	SAN connectivity	Redundant Min. 20-Port or higher 10G, SAN & Server connectivity switches	
12.	Servers Support	All industry standard server machines	
13.	OS Support	Microsoft Windows, VMware, Red Hat Linux, SuSE	

- 1- Three Years Parts and Labor channel warranty for all components on site by Manufacturer (Certificate from the manufacturer required).
- 2- Support to be managed by principle directly, Warranty to be provided by principal directly. A legal letter to be provided by the manufacturer (Manufacturer authorization Letter).
- 3- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province
- 4- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 5- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.
- $\mbox{6-}$  Please mention the country of origin / manufacturing / assembly of the quoted brand / model
- 7- Please fill following details:

Offered Brand	Provide Name	Yes	No	Annex
(Attachments):				
Make / Brand Name:				
Model Name:				

sheet with Make, Model (Sub-Model (if any)).			
butor/Dealership certificate of Offered Brand			
Local authorized services provider, warranty setup details of the quoted brand			
Valid authorization letter from the manufacturer			
Local authorized dealers qualified engineers details			
Agreed to provide the requisite equipment with in prescribed time frame.			
uired channel legal warranty of the equipment.			
	from the manufacturer qualified engineers details	butor/Dealership certificate of Offered Brand provider, warranty setup details of from the manufacturer qualified engineers details uisite equipment with in prescribed time frame.	butor/Dealership certificate of Offered Brand provider, warranty setup details of from the manufacturer qualified engineers details uisite equipment with in prescribed time frame.

# **Lot #7 (Item #2)**

		HIGH END SERVERS	
Brands		Internationally top recognized brands	
S. No	ITEM	DESCRIPTION	QTY
1	Processor	4 x Intel® Xeon® E5/E7 Series Min. 2.0GHz, Min. 25M Cache, Min. 8.0 GT/s QPI, Turbo Boost, Hyper Threading, Min.12Cores/24Threads or Higher (Latest available processor range with 4-CPU active Configuration support)	02Nos.
2	Mother Board	Intel Server Chipset with Quad Processor Support	
3	Memory	Min. 256GB Memory, 2133MHz or Higher, RDIMMs for 4 Processors, upgradable to 1.2TB or Higher with DIMM Slots availability	
4	Hard Disk Drive	10x2TB 7.2K RPM NL-SAS 12Gbps Hot-plug Hard Drive with MS Windows 2008 to onward support	
5	RAID Controller	Integrated RAID Controller with min. 2GB NV Cache (Supporting RAID 0, 1, 5, 6, 10 etc.)	
6	Super Drive	8X DVD RW SATA Drive	
7	Display	Built-in Video Graphics display	
8	Network Adapter	Quad Port Gigabit Ethernet with Load Balancing and Failover support + Dual Port 10Gigabit Base-T.	
9	Mouse & Keyboard	USB optical mouse and USB Standard keyboard	
10	Casing	Rack mount chassis with Rack Rails and Cable Management ARM	
11	Power Supply	Fully Redundant Hot Plug High End power supply with power codes	
12	I/O Interfaces and Expansion Slots	As per manufacturer standards	
13	Operating System	Microsoft Windows Server 2012 standard Ed. for 4 Active CPU Sockets, 4VMs, 10 CALS license with media kit.	

- 1- Three Years Parts and Labor channel warranty for all components on site by Manufacturer (Certificate from the manufacturer required).
- 2- Support to be managed by principle directly, Warranty to be provided by principal directly. A legal letter to be provided by the manufacturer (Manufacturer authorization Letter).
- 3- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province
- 4- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 5- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.

6- Please mention the country of origin / manufacturing / assembly of the quoted				
brand / model				
7- Please fill following deta	ails:			
Offered Brand (Attachments):	Provide Name	Yes	No	Annex
Make / Brand Name:				
Model Name:				
Sub-Model (if any):				
Country of origin:				
Boucher / Technical Datasheet wit	h Make, Model (Sub-Model (if any)).			
Valid Authorized Distributor/Dealership certificate of Offered Brand				
Local authorized services provider	, warranty setup details of the quoted brand			
Valid authorization letter from the	manufacturer			
Local authorized dealers qualified engineers details				
Agreed to provide the requisite equal	uipment with in prescribed time frame.			
Agreed to provide the required channel legal warranty of the equipment.				

# **Lot #7 (Item #3)**

		Server Infrastructure Rack				
Bran	ds	Internationally top recognized brands				
S. #	ITEM	DESCRIPTION	QTY			
1.	Server Infrastructure Rack 42U	Server Infrastructure Rack 42U fitted (branded) with same server brand	02 Nos.			
	(Branded)	Top fans, front & back lockable doors, side panels, Painted				
	Painted Rack	Rack with wheels and stand lock.				
		Managed Power Distribution Unit (PDU):				
		2 x 42U full rack height (220V AC 50Hz) C13-out, with power cords,				
		LED display, Built-in temperature & humidity sensors kits, Monitored				
		& Managed through network port. Should be designed for optimal				
		power load. 32Amp, 5-Pin Industrial socket-in, etc.				
		The rack should be designed for maximize air flow.				
-	ial Conditions(n	3,				
1- Th Man	ree Years Parts ufacturer(Certif	and Labor channel warranty for all components on site by icate from the manufacturer required).				
2- Support to be managed by principle directly, Warranty to be provided by principal directly. A legal letter to be provided by the manufacturer (Manufacturer authorization Letter).						
	3- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province					
4- Th		d clearly mention Terms and Conditions of service agreements	s for			

- 4- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 5- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.
- 6- Please mention the country of origin / manufacturing / assembly of the quoted brand / model
- 7- Please fill following details:

Provide Name	Yes	No	Annex	
Boucher / Technical Datasheet with Make, Model (Sub-Model (if any)).				
Valid Authorized Distributor/Dealership certificate of Offered Brand				
	tasheet with Make, Model (Sub-Model (if any)).	tasheet with Make, Model (Sub-Model (if any)).	tasheet with Make, Model (Sub-Model (if any)).	

Local authorized services provider, warranty setup details of the quoted		
brand		
Valid authorization letter from the manufacturer		
Local authorized dealers qualified engineers details		
Agreed to provide the requisite equipment with in prescribed time frame.		
Agreed to provide the required channel legal warranty of the equipment.		

# **Lot #7 (Item #4)**

	Net	work Security Appliances – Hardware Firewall	Quantity =1
Brands		Internationally top recognized brands	
S. #	ITEM	DESCRIPTION	
1.	Network Security Appliances – Hardware Firewall	Firewall Throughput: 1000Mbps or higher OR higher, Firewall Minimum new sessions/s:15000 or higher, IPSec VI (Mbps): 1000 or higher, SSL VPN throughput (Mbps):2 Integrated Interfaces: Min. 10 x 1GbE, Configurable DMZ/ WA Console Port: 1, Stateful Inspection Firewall, DoS& DDoS attad MAC & IP Address filtering, Web Filtering, Application Filter Anti-spam and QoS, Country based traffic control, Access Schased NAT, Spoof Prevention. Intrusion Prevention System: IPS Plevel. Gateway based Virus, Worm, Trojan detection and remalware, phishing protection system with automatic virus definit Traffic HTTP, HTTPS, FTP, SMTP/S, POP3, IMAP, IM, VPN T& Outbound Scanning, Virus Outbreak Protection, Web FKeyword & File type, safe search enforcement, Application Filteri Identification, WAF: Protection against SQL Injection, Cross Session Hijacking, URL Tampering, Cookie Poisoning, Backend VPN: IPSec, L2TP, PPTP, Encryption: 2DES, DES, AES, H. SHA-1, Authentication: Preshared, digital certificates, NAT, V redundancy. IPSec VPN Client SSL VPN: TCP & UDP, AD, L. Self client, Multi layer, User & groups based, browser based access Management: Application, guaranteed & burstable bandwidth pc Failover / Failback, Interface Alias, Multiport Bridge, VLAN, balancing, DHCP & RELAY, ARP, RIP V1 & v2, OSPF, BGP compliance. System Management: Web & Console based, Configuration wizards, Role based access controv2, v3), Multi-lingual: English, Logging / Monitoring: historical monitoring, log viewer-IPS, Web, Antivirus, Anti-spam forensic analysis, syslog etc with web based comprehensive report Alone, Active-Active, Active-Failover Support, Compliance: CE Standard Rack Mount, Power: 100-240 VAC, Operating Temper 40°C, Relative Humidity: 10 to 90%. ICSA Lab Certified etc with other added advantage and standard features.	oo or higher, AN/ LAN ports, ck prevention, ring, Anti-virus, neduling, Policy olicies, Severity noval, spyware, ion update. Scan unnels, Inbound Filtering: URL, and Risk Level s-site scripting, servers support. ash Algo: MD5, PN Connection DAP, RADIUS, cess, Bandwidth blicy, Automatic WWAN, Load, IPv4 & IPv6 ol, SNMP (v1, Real time and authentication, rting tool. Stand, FCC, Industry

- 1- Three Years Parts and Labor channel warranty for all components on site by Manufacturer (Certificate from the manufacturer required). 03 (three) Years comprehensive signature / module subscriptions for all modules on site
- 2- Support to be managed by principle directly, Warranty to be provided by principal directly. A legal letter to be provided by the manufacturer (Manufacturer authorization Letter).
- 3- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province
- 4- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 5- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.

6- Please mention the country of origin / manufacturing / assembly of the quoted								
brand / model								
7- Please fill follow	7- Please fill following details :							
Offered Brand	Provide Name	Yes	No	Annex				
(Attachments):								
Make / Brand Name:								
Model Name:								
Sub-Model (if any):								
Country of origin:								
Boucher / Technical Da								
Valid Authorized Distributor/Dealership certificate of Offered								
Brand								
	es provider, warranty setup details of the quoted							
brand								
Valid authorization lette								
Local authorized dealers qualified engineers details								
Agreed to provide the re								
Agreed to provide the required channel legal warranty of the equipment.								

SCANNER			
S#	ITEM	DESCRIPTION	QTY
	Flatbed	Document feeding: Duplex Automatic Document Feeder with	
1	Scanner	Flatbed. Document Size: ADF & Flatbed: Both up to legal Size	
	with	(8.5"x14"). Scanning Resolution: up to 1200x1200 or higher.	25
	ADF	Color bit depth/Greyscale: 24bit / 256 bit or better, Scanning	
		modes: B/W & Color. Scan Speed: 18PPM/36ipm @A4,	
		200dpi,B/W or higher. ADF capacity: 50 Sheets A4 of 80 gms	
		or higher, With other standard features along with USB cable.	
		Drivers: Microsoft windows XP/2003/Vista/7/8 Supportive,	
		Its operating software must have automatic PDF creator	
		foatura	

- 1- Three Year Parts and Labor warranty for all components on site
- 2- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province
- 3- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 4- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.
- 5- Please mention the country of origin / manufacturing / assembly of the quoted brand / model

PHOTOCOPIER				
S #	ITEM	DESCRIPTION	QTY	
1	Photocopier	Copy/Print Speed: 45 ppm (A4), Original Paper Size: Max. A3 / 11"x17", Electronic Sorting: Built – In,Printing resolution: 1200 x 1200dpi /2400x 600 or equivalent ,Scanning Resolution: 600 x 600dpi,Zooming: 25 – 400%,Paper Handling: Standard Dual Front paper cassettes 2x550 sheets Standard Stack Bypass 100 sheets,Duplex: Built – In,Network Printer and Color Scanner built in,Direct USB Memory Printing,With Trolley/Pedestal	01	

- 1- Three Year Parts and Labor warranty for all components on site
- 2- Maximum of 48 hours down time for all components including replacement of the whole unit anywhere in the province
- 3- The bidders should clearly mention Terms and Conditions of service agreements for the supplied hardware equipment after the expiry of initial warranty period
- 4- In case of International Warranties, the local authorized dealers should mention their service and warranty setup, details of qualified engineers, etc.
- 5- Please mention the country of origin / manufacturing / assembly of the quoted brand / model

#### 3. SUBMISSION OF BID

#### 3.1. Labeling

(a) To be addressed to the following address:

Additional Director General, Competent Authority(Procurement) Excise, Taxation & Narcotics Control Department Punjab 847-A, Shadman-I Lahore
Tel. No. 042-99203567

(b) bear the following identification:

Bid for "Procurement of	,,
Lot #	
DO NOT OPEN BEFORE 4 <sup>th</sup> of April 201'	7.

(c) Fax bid will not be entertained.

#### 3.2 Deadline for Submission of Bid

3.2.1 The original bid must be received by the Purchaser / Client at the address specified in Clause 3.1 not later than:

Date: 4<sup>th</sup> of April 2017. Time: **1200 hours** 

#### 3.3 Late Bid

The bid received by the Competent Authority(Procurement)/Purchaser after the deadline for submission of bid prescribed by the Purchaser, pursuant to Clause 3.2, will be rejected and returned unopened to the bidder.

#### 3.4 Clarification of Bid Document

- 3.4.1. Prospective bidders at least seven (7) working days prior to last date of submission of proposal may request in writing for clarification of the tender document, the criteria for qualification or any other aspects of the tender document.
- 3.4.2. To assist in evaluation of bids, the Purchaser may, at its discretion, ask an applicant for a clarification. The bidder must respond within 5 working Days to all questions and provide complete information. Any lapses in providing essential information may result in the disqualification of the bidder.

#### 4. OPENING AND EVALUATION OF BID

#### 4.1 Opening of Bid

4.1.1 The bid shall be opened by the Purchaser/Client at **1400 Hrs on** 4<sup>th</sup> April **2017** in the presence of the bidder's representatives at the office of the Competent Authority(Procurement), given below:

Office of the Additional Director General/Competent Authority (Procurement) Excise, Taxation & Narcotics Control Punjab 847-A, Shadman-I Lahore

#### **4.2 Evaluation and Comparison of Bids**

The Purchaser / Competent Authority(Procurement) will evaluate and compare the bids previously determined to be substantially responsive.

#### 4.2.1. Technical Evaluation

All the bidders are advised in their own interest to provide the following for a fair evaluation of their capacity for the issuance of Purchase Orders. Failure to furnish any of the requisite documents will impact on the possibility of success of the bidder. A duly filled copy of the mandatory documents shall be annexed and attached with the sealed envelope by every bidder. An evaluation criterion is given below:

Total Marks / Points = 500

Passing Marks / Points = 70% of the total marks = 350

Description	Criteria	
Certificate of Registration of Firms / Company / Distributor / Dealer	Mandatory	
Income Tax Registration	Mandatory	
General Sales Tax Registration	Mandatory	
Authorization in quoted hardware (Authorized Firms / Company / Dealer / Distributor Certificate)	Mandatory	
Conformance to the hardware specifications (As per the RFP or higher)	Mandatory	
Undertaking that the firm is not blacklisted and involved in litigation with Government	Mandatory	
Undertaking in case of JV	Mandatory	
Special Conditions	Mandatory	
	Less than 1 million	10 Points
	1-10 million	20 Points
	more than 10 up to 20 million	30 Points
Net Worth (Total Assets – Total Liabilities)	more than 20 up to 30 million	40 Points
(Max Points 100) (The bidder should provide	more than 30 up to 40 million	50 Points
the verified statement showing the Net worth of	more than 40 up to 50 million	60 Points
the Company / Firm)	more than 50 up to 60 million	70 Points
	more than 60 up to 70 million	80 Points
	more than 70 up to 80 million	90 Points
	more than 80 million	100 Points

Total No of full time employees available for Support / Maintenance (Max Points 100) (The bidder is required to provide the list with contact numbers)	4 point for each employee(Max	Points 100)
	1 District	5 Points
	above 1 up to 4 District	10 Points
	above 4 up to 8 District	20 Points
	above 8 up to 12 District	30 Points
Backup / Maintenance / Support availability in	above 12 up to 16 District	40 Points
the Province Punjab (Max Points 100) (Verified document required showing the list of districts)	above 16 up to 20 District	50 Points
	above 20 up to 24 District	60 Points
	above 24 up to 28 District	70 Points
	above 28 up to 32 District	80 Points
	above 32 up to all Districts of the Punjab	100 Points
SLAs of same nature (Max Points 40) (Documentary evidences are required)	20 Points for each (40 N	Max)
No of Similar nature Projects (1 million or above )( (Max Points 80) (Documentary evidences are required)	20 for each Project (Ma	x 80)
No of Similar Projects with Government (1 million or above )(Max Points 80) (Documentary evidences are required)	20 for each Project (Max 80)	

# 4.2.2. Financial Evaluation

Financial bids of the successful bidders (Technically Qualified) will be opened publically and purchase order will be issued to the lowest bidder as per PPRA rules & regulations.

Financial bids of the technically disqualified proponents will be returned unopened.

# **PRICE SCHEDULE**

Bidders are required to fill the tables below and attached along financial proposal

# LOT # 1

Sr.#	ITEM	QTY	UNIT PRICE	TOTAL PRICE
1	Desktop Computer	205		
2	Laptop	43		
			G Total	

# LOT # 2

Sr.#	ITEM	QTY	UNIT PRICE	TOTAL PRICE
1	UPS 650 VA	205		
			G Total	

# LOT # 3

Sr.#	ITEM	QTY	UNIT PRICE	TOTAL PRICE
1	Laser Printer	87		
2	Printer A3 Black & White (Heavy Duty)	15		
			G Total	

# **LOT # 4**

Sr.#	ITEM	QTY	UNIT PRICE	TOTAL PRICE
1	Solar Solution(15KVA)	15		
			G Total	

Sr.#	ITEM	QTY	UNIT PRICE	TOTAL PRICE
1	ACTIVE EQUIPMENT WITH 1.5 KVA UPS	18		
2	ACTIVE EQUIPMENT WITH 650 VA UPS	40		
3	PASSIVE EQUIPMENT	58		
4	ELECTRIFICATION	58		
			G Total	

# LOT # 6

Sr.#	ITEM	QTY	UNIT PRICE	TOTAL PRICE
1	Computer Table & Chair	205		
2	Visitor Benches (3 Seater)	410		
			G Total	

# LOT # 7

Sr.#	ITEM	QTY	UNIT PRICE	TOTAL PRICE
1	STORAGE DEVICE	3		
2	HIGH END SERVER	2		
3	RACK	2		
4	NETWORK SECURITY	1		
			G Total	

# LOT # 8

	Sr.#	ITEM	QTY	UNIT PRICE	TOTAL PRICE
Ī	1	FlatBed Scanner with ADF	25		
				G Total	

# LOT # 9

Sr	.#	ITEM	QTY	UNIT PRICE	TOTAL PRICE
1		Photocopier	01		
				G Total	

#### 5. BID FORM

To:

Additional Director General/ Competent Authority(Procurement) Excise, Taxation & Narcotics Control Department Punjab, 847-A, Shadman-I, Lahore Tel. No. 042-99202775-76

Dear Sir

Having examined the bidding documents the receipt of which is hereby duly acknowledge, for the above Contract, we, the undersigned, offer to supply / install the item mentioned below in conformity with the specification in the bidding documents as per the following price.

Sr#	Item Name	QTY	Unit Price (PKR.) (inclusive of all taxes)	Total Price (PKR) (inclusive of all taxes)
1				
	Grand Total			

We understand that the purchaser / Competent Authority(Procurement) to award the Purchase Order for the procurement of above mentioned item to a single lowest bidder on the basis of consolidated bids. We undertake, if our bid is accepted, we will complete the Works in accordance with the Execution Schedule provided in the Schedule-A Special Stipulations to Bid.

If our Bid is accepted, we will provide the performance guarantee of 10 % of the total value of the purchase order. Our prices are inclusive of all applicable Government taxes from time to time and no revision shall be made on account of taxes during the contract period.

We understand that the process of procurement is governed by PP Rules 2014. However any additional conditions specified in the bidding document shall remain applicable. Dated this------day of ------2017

BIDDER	WITNESS
Signature	Signature
Name	Name
Title:	Title
Address	Address

# **6.** SCHEDULE –A: SPECIAL STIPULATIONS

For ease of reference, certain information and Special Stipulations applicable to the Contract are set forth herein.

1.

Amount of
Performance
Guarantee before the
issuance of Purchase

10% of the offer / total amount

Order

2. Delivery of Goods:

Anywhere in Punjab.

b) Execution / delivery Schedule

Within 4-6 weeks

3. Warranty Period

Three years warranty with

parts & labor.

4. Liquidated damages

a) Liquidated damages for delayed delivery 2% of the PO Price per Month, daily penalty will impose on the same basis

b) Limit of Liquidated Damages

Not to exceed in the aggregate ten percent (10%) of Contract Price

# 7. PERFORMANCE SECURITY FORM

WHEREAS [Name and Address of the Contractor] (hereinafter called "the
Contractor") has agreed to supply the Goods and render the Services against Tender
(hereinafter called "the Contract") for the Contract Value of PKR (in figures
AND WHEREAS it has been stipulated in the Tender Document that the successful Tenderer shall furnish Performance Security, within fourteen working days of the receipt of the Acceptance Letter/PO from the Purchaser, in the form of a Bank Guarantee, issued by a scheduled bank operating in Pakistan, as per the format provided in the Tender Document or in another form acceptable to the Purchaser, for a sum equivalent to 10% of the contract value, valid from the date of issue until all obligations have been fulfilled in accordance with the Contract;  AND WHEREAS [Name of the Bank] having registered office at [Address of the Bank] (hereinafter called "the Guarantor") has agreed to give the Contractor a Guarantee; THEREFORE the Guarantor hereby affirms to bind himself, his successors and his assigns to the Purchaser, for the sum of PKR (in figures
Provided further that any demand(s) / claim(s) from the Purchaser shall reach the Guarantor within thirty working days after the expiry of the Guarantee.
This guarantee shall remain valid up to or until all
Obligations have been fulfilled in accordance with the Contract, whichever is later. Date
thisday of 2017.
GUARANTOR Signature CNIC # Name Designation Address